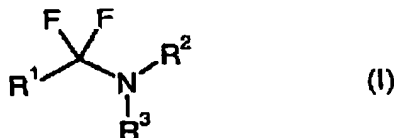


IN THE CLAIMS:

Please cancel Claims 13, 14 and 17.

1. (Currently Amended) A process for preparing at least one
compound of the formula (I)



wherein

R¹ represents hydrogen, C₁-C₁₂-alkyl, [(C₂-C₁₂-alkylene)-O]_n(C₁-C₁₂-alkyl) where n = 1 to 5, C₃-C₁₄-aryl, C₄-C₁₅-arylalkyl or NR⁴R⁵, where R⁴ and R⁵ each independently of one another represent C₁-C₈-alkyl or NR⁴R⁵ as a whole represents a 4 to 7-membered cyclic radical having a total of 3 to 16 carbon atoms and

R² and R³ each independently of one another represent C₁-C₁₂-alkyl, C₃-C₁₄-aryl or C₄-C₁₅-arylalkyl, or together are part of a cyclic radical having a total of 3 to 16 carbon atoms, or

R¹ and R² and/or R³ are a cyclic radical having a total of 3 to 16 carbon atoms;

comprising reacting compounds of the formula (II)



wherein

R¹, R² and R³ have the meanings given above

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in the presence of oxalyl fluoride or a mixture of oxalyl fluoride and difluorophosgene and/or difluorophosgene.

2. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the reaction takes place in the presence of organic solvent.

3. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that R¹ represents hydrogen, C₁-C₁₂-alkyl or C₃-C₆-aryl.

4. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the radicals R² and R³ each independently of one another represent C₁-C₈-alkyl, or NR²R³, which as a whole, represents N-morpholinyl, N-methyl-1,4-piperazin-N-yl, or R¹CF₂R², which as a whole, represents 2,2-difluoroimidazoliny, 2,2-difluoropyrrolidinyl, 2,2-difluoropiperidinyl or [2,2,2]-2,2,5,5-tetrafluoro-1,4-diazabicyclooctane or [2,2,2]-2,2,6,6-tetrafluoro-1,4-diazabicyclooctane, in which case the radicals are optionally monosubstituted or disubstituted by C₁-C₄-alkyl.

5. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the compounds of the formula (I) prepared are: 1,1-difluoromethyl-N,N-dimethylamine, 1,1-difluoromethyl-N,N-diethylamine, 1,1-difluoromethyl-N,N-diisopropyl-amine, 1,1-difluoro-N,N-2-trimethyl-1-propanamine, 1,1-difluoro-N,N-2,2-tetramethyl-1-propanamine, N,N-diethyl- α,α -difluoro-2,2-dimethyl-1-propanamine, N-(1,1-difluoromethyl)morpholine, 1,1-difluoro-N,N-dimethylphenylmethanamine, N,N-diethyl- α,α -difluoro-3-pyridylmethanamine, N,N-diethyl- α,α -difluoro-2-pyridylmethanamine, diethyl- α,α -difluoro-(4-chlorophenyl)-methanamine, N,N-diisopropyl- α,α -difluorophenylmethanamine, N,N-diethyl- α,α -difluorophenylmethan-amine, N,N-dimethyl- α,α -difluorophenylmethanamine, 2,2-difluoro-1,3-dimethylimidazolidin, 2,2-difluoro-1,3,3-trimethylpyrrolidine, [2,2,2]-2,2,5,5-tetrafluoro-3,3,6,6-tetramethyl-1,4-diazabicyclooctane and [2,2,2]-2,2,6,6-tetrafluoro-3,3,5,5-tetramethyl-1,4-diazabicyclooctane.

6. (Currently Amended) A process ~~Process~~ according to Claim 1,
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characterized in that the molar ratio of oxalyl fluoride to compounds of the formula (II) is 0.8:1 to 20:1

7. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the reaction temperature is from -50°C to 100°C.

8. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the reaction pressure is from 0.8 to 20 bar.

9. (Currently Amended) A process ~~Process~~ according to Claim 1, wherein the process further comprises reacting the resulting compounds of formula (I) with

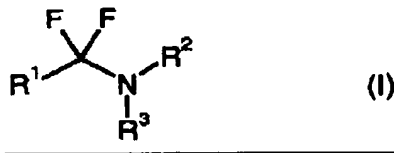
- at least one aprotic, tertiary amine which does not contain fluorine atoms in the □ position to the nitrogen and/or at least one N-heteroaromatic compound and
- hydrogen fluoride.

10. (Currently Amended) A process ~~Process~~ according to Claim 9, characterized in that the molar ratio of aprotic tertiary amine and/or N-heteroaromatic compounds to compounds of the formula (I) is 0.1:1 to 20:1 and the molar ratio of hydrogen fluoride to aprotic tertiary amine is 0.2:1 to 10:1.

11. (Currently Amended) A process for preparing at least one fluorine compound from corresponding hydroxyl compounds ~~from the corresponding carbonyl compounds~~ comprising providing reacting

(1) the hydroxyl compounds with

(2) at least one compound of the formula (I)



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wherein

R¹ represents hydrogen, C₁-C₁₂-alkyl, [(C₂-C₁₂-alkylene)-O]_n(C₁-C₁₂-alkyl)]
where n = 1 to 5, C₃-C₁₄-aryl, C₄-C₁₅-arylalkyl or NR⁴R⁵, where R⁴ and
R⁵ each independently of one another represent C₁-C₈-alkyl or NR⁴R⁵
as a whole represents a 4 to 7-membered cyclic radical having a total
of 3 to 16 carbon atoms and

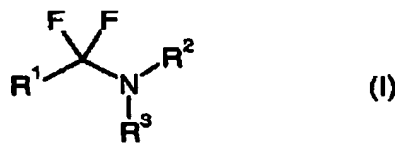
R² and R³ each independently of one another represent C₁-C₁₂-alkyl, C₃-C₁₄-
aryl or C₄-C₁₅-arylalkyl, or together are part of a cyclic radical having a
total of 3 to 16 carbon atoms, or

R¹ and R² and/or R³ are a cyclic radical having a total of 3 to 16 carbon
atoms, compounds which have been prepared according to Claim 1,

12. (Currently Amended) A process for preparing for preparing
 geminal difluorocompounds from the corresponding carbonyl compounds comprising
 providing reacting

(1) the carbonyl compounds with

(2) at least one compound of the formula (I)



wherein

R¹ represents hydrogen, C₁-C₁₂-alkyl, [(C₂-C₁₂-alkylene)-O]_n(C₁-C₁₂-alkyl)]
where n = 1 to 5, C₃-C₁₄-aryl, C₄-C₁₅-arylalkyl or NR⁴R⁵, where R⁴ and
R⁵ each independently of one another represent C₁-C₈-alkyl or NR⁴R⁵
as a whole represents a 4 to 7-membered cyclic radical having a total
of 3 to 16 carbon atoms and

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R² and R³ each independently of one another represent C₁-C₁₂-alkyl, C₃-C₁₄-aryl or C₄-C₁₅-arylalkyl, or together are part of a cyclic radical having a total of 3 to 16 carbon atoms, or

R¹ and R² and/or R³ are a cyclic radical having a total of 3 to 16 carbon atoms.

~~compounds which have been prepared according to Claim 1.~~

13. (Cancelled)

14. (Cancelled)

15. (Currently Amended) A process for preparing fluorine compounds from corresponding hydroxyl compounds ~~from the corresponding carbonyl compounds comprising providing~~ reacting the hydroxyl compounds with compounds which have been prepared according to Claim 9.

16. (Currently Amended) A process for preparing for preparing geminal difluorocompounds from the corresponding carbonyl compounds comprising ~~providing~~ reacting the carbonyl compounds with compounds which have been prepared according to Claim 9.

17. (Cancelled)

18. (New) A fluorinating reagent prepared according to the process of Claim 9.